

*SPECIFICATION AMENDMENTS*

Replace the paragraph beginning at page 1, line 7 with:

The present invention relates to a lamp having an illuminant (or light source) for emitting ~~lights~~ light rays approximately ~~in~~ parallel to an optical axis within a desired radiation angle, ~~and to~~ a polarization converting optical system, ~~and relates to~~ a condensing optical system, and an image display device which use the lamp.

Replace the paragraph beginning at page 1, line 30 with:

The lamp reflector 101b is a reflecting mirror formed on a surface that is a paraboloid of revolution, in which the illuminant 101a is ~~so formed that~~ located at the focus of the paraboloid of revolution (hereinafter referred to ~~with as~~ as "parabolic focus") which is ~~placed at the a center position of both~~ with respect to the electrodes. The paraboloid of revolution reflects the light emitted by the illuminant 101a. The paraboloid of revolution means a ~~space~~ curved surface obtained by rotating a part of the parabola around its ~~rotation~~ central axis, ~~namely, which is an optical axis which goes straight to a line through the focus..~~

Replace the paragraph beginning at page 2, line 10 with:

When ~~lights~~ light rays which are ~~in parallel~~ completely parallel to each other traveling from ~~infinitesimal~~ an infinite distance are reflected by the paraboloid of revolution, it is well known that all of the reflected parallel ~~lights~~ light rays are ~~integrated into~~ directed to the parabolic focus. By using this principle and the reverse traveling feature of light, ~~the~~ parallel ~~lights~~ light rays can be ~~made~~ produced. That is, a point light source having no geometrical size is placed at the parabolic focus, the ~~lights~~ light rays reflected by the paraboloid of revolution become completely parallel ~~lights~~ light rays which travel in parallel to the rotation axis of paraboloid of revolution. Based on the above reasons, the parallel ~~lights~~ light rays can be ~~made~~ produced using the ~~lights~~ light emitted from the illuminant 101a of the lamp 101 and reflected by the lamp reflector 101b, because the lamp 101 is the approximate point light source and the center point between the electrodes in the illuminant 101a is placed at the parabolic focus.